UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22928

7590

10/25/2004

CORNING INCORPORATED SP-TI-3-1 CORNING, NY 14831 EXAMINER

CREPEAU, JONATHAN

ART UNIT

PAPER NUMBER

1746

DATE MAILED: 10/25/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/077,301	02/15/2002	Michael E. Badding	SP00-154A	3923

TITLE OF INVENTION: HIGH PERFORMANCE SOLID ELECTROLYTE FUEL CELLS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBL

	CE ADDRESS (Note: Use Block 1 for 1590 10/25/2004	any change of address)	recisi Hansiniiai	Note: A certificate of mailing can only be used for domestic mailings of t Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, muchave its own certificate of mailing or transmission.			
CORNING INC	10.20,2001						
SP-TI-3-1 CORNING, NY 14			I hereby certify that	Certificate of Mailing or Tran this Fec(s) Transmittal is bein e with sufficient postage for fi lail Stop ISSUE FEE address SPTO (703) 746-4000, on the			
				0113 (703) 7 10 4000; On the	(Depositor's name		
					(Signature		
					(Date		
APPLICATION NO.	FILING DATE	FIRST NA	MED INVENTOR	ATTORNEY DOCKET NO.			
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nonprovisional	NO NO	\$1370	\$300	\$1670	01/25/2005		
EXAM	IINER	ART UNIT	CLASS-S UBCLASS	7			
CREPEAU, I		1746	429-032000				
1. Change of correspondence CFR 1.363).	e address or indication of "Fee	` ! *	printing on the patent front page,				
Change of correspond Address form PTO/SB/12	ence address (or Change of C	orrespondence or agen	names of up to 3 registered pate ts OR, alternatively,	•			
"Fee Address" indicat	ion (or "Fee Address" Indicator more recent) attached. Use	ora Customer   4 regist	name of a single firm (having as ed attorney or agent) and the nan ered patent attorneys or agents. I so name will be printed.	a member a 2 nes of up to f no name is 3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE PATE	NT (print or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified beloat 7 CFR 3.11. Completion of	ow, no assignee data will a this form is NOT a substitu	ppear on the patent. If an assig	nee is identified below, the de	ocument has been filed for		
(A) NAME OF ASSIGNE			NCE: (CITY and STATE OR CO	UNTRY)			
				,			
Please check the appropriate	assignee category or categoric	es (will not be printed on the					
4a. The following fee(s) are e	enclosed:	4b. Payment		orporation or other private gro	up entity Government		
☐ Issue Fee		A chec	k in the amount of the fee(s) is er	nclosed			
Publication Fee (No sn	nall entity discount permitted)	) 🖵 Pavme	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		The Di	Deposit Account Number (enclose an extra copy of this form).				
	from status indicated above)		occount (valifoc)	(enclose an extra co	py of this form).		
a. Applicant claims SM	1ALL ENTITY status. See 37	CFR 1.27.	licant is no longer claiming SMA	LL ENTITY status. See 37 CF	R 1.27(g)(2).		
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the recorn	s requested to apply the Issue blication Fee (if required) wil ds of the United States Patent	Fee and Publication Fee (if I not be accepted from anyout and Trademark Office.	any) or to re-apply any previousl ne other than the applicant; a reg	y paid issue fee to the applicati istered attorney or agent; or the	ion identified above. e assignee or other party in		
Authorized Signature			Date				
Typed or printed name			Registration No.				
This collection of information	is required by 37 CFR 1.311	. The information is required	to obtain or retain a benefit by t	he public which is to 61a ( 1)	- A- LICPTO		
an application. Confidentiality with the completed app this form and/or suggestions the Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-14	y is governed by 35 U.S.C. 12 dication form to the USPTO. for reducing this burden, shou ia 22313-1450. DO NOT SE 450.	22 and 37 CFR 1.14. This continue will vary depending a little be sent to the Chief Information of the Complete ND FEES OR COMPLETE	d to obtain or retain a benefit by to obtain or retain a benefit by to ollection is estimated to take 12 in upon the individual case. Any compation Officer, U.S. Patent and D. FORMS TO THIS ADDRESS	minutes to complete, including minutes to complete, including mments on the amount of time Trademark Office, U.S. Depar S. SEND TO: Commissioner for	gathering, preparing, and e you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,		
Under the Paperwork Reduction	on Act of 1995, no persons ar	e required to respond to a co	ollection of information unless it of	lisplays a valid OMR control p	r umbon		



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10/077,301 02/15/2002 22928 7590 10/25/2004 CORNING INCORPORATED		5/2002	Michael E. Badding	SP00-154A	3923
			EXAMINER CREPEAU, JONATHAN		
SP-TI-3-1 CORNING, NY 14831				ART UNIT	PAPER NUMBER
				1746	
				DATE MAILED: 10/25/2004	1

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 437 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 437 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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22928	7590	10/25/2004	•	EXAM	INER
CORNING INC SP-TI-3-1	CORPORA	ATED		CREPEAU, J	ONATHAN
CORNING, NY 14831				ART UNIT	PAPER NUMBER
				1746	

DATE MAILED: 10/25/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.